

HAND INJURIES – HIERARCHY OF CONTROLS

“safety is a core value and business priority”



When assessing the risk a hazard poses to your hands, eliminating the hazard should be the first step you consider!

- ❑ **Elimination** – can we remove the hazard, or eliminate the need to use our hands? This can be as elaborate as robotic wrapping stations, or as simple as removing bars or railing that create strike points

- ❑ **Substitution** – if we can't eliminate it, can we substitute something with less risk? Substituting a corrosive product with a non-corrosive one is a good example.

- ❑ **Engineering** – can we engineer something to keep the hands away from the hazard? Install guards over pinch points,



Elimination

Substitution

Engineering controls

Administrative controls

Personal protective equipment



- ❑ **Administrative Controls** – are there safe procedures? Do I need training to work safely around the hazard? Do we need warning signs?

- ❑ **PPE** – AFTER we've considered everything else, there is still a hazard & it is time to think of PPE. Selecting the correct glove for the task is an important final step: Leather gloves, cut-resistant, impact, water-tight, anti-vibration are just some of the choices that are available.



Hands: Protect Your Most Valuable Tool!



West Fraser